

DIGIMAT DIGITAL LEARNING PLATFORM – HTML-5 BASED PLATFORM FOR STREAMING 40,000+ NPTEL VIDEO LECTURES IN LAN				
<a href="http://www.digimat.in">http://www.digimat.in</a>				
No	NPTEL Discipline	12 Weeks (Course Starts : January 22, 2018)	NPTEL Course Link	New / Rerun
1	Computer Science and Engineering	1. Computer Organization and Architecture: A Pedagogical Aspect	<a href="http://nptel.ac.in/courses/106103180/">http://nptel.ac.in/courses/106103180/</a>	New
		2. Social Network	<a href="http://nptel.ac.in/courses/106106169/">http://nptel.ac.in/courses/106106169/</a>	Rerun
		3. Embedded Systems Design	<a href="http://nptel.ac.in/courses/106105159/">http://nptel.ac.in/courses/106105159/</a>	Rerun
		4. VLSI Physical Design	<a href="http://nptel.ac.in/courses/106105161/">http://nptel.ac.in/courses/106105161/</a>	Rerun
		5. Cryptography and Network Security	<a href="http://nptel.ac.in/courses/106105162/">http://nptel.ac.in/courses/106105162/</a>	Rerun
		6. Introduction to Internet of Things	<a href="http://nptel.ac.in/courses/106105166/">http://nptel.ac.in/courses/106105166/</a>	Rerun
		7. Problem Solving through Programming in C	<a href="http://nptel.ac.in/courses/106105171/">http://nptel.ac.in/courses/106105171/</a>	New
		8. Synthesis of Digital Systems	<a href="http://nptel.ac.in/courses/106102181/">http://nptel.ac.in/courses/106102181/</a>	New
		9. Artificial Intelligence: Knowledge Representation and Reasoning	<a href="http://nptel.ac.in/courses/106106140/">http://nptel.ac.in/courses/106106140/</a>	Rerun
		10. Introduction to Machine Learning	<a href="http://nptel.ac.in/courses/106106139/">http://nptel.ac.in/courses/106106139/</a>	Rerun
		11. Reinforcement Learning	<a href="http://nptel.ac.in/courses/106106143/">http://nptel.ac.in/courses/106106143/</a>	Rerun
2	Mathematics	1. Numerical Linear Algebra	<a href="http://nptel.ac.in/courses/111107106/">http://nptel.ac.in/courses/111107106/</a>	New
		2. Chaotic Dynamical Systems	<a href="http://nptel.ac.in/courses/111102110/">http://nptel.ac.in/courses/111102110/</a>	New
		3. Stochastic Processes	<a href="http://nptel.ac.in/courses/111102098/">http://nptel.ac.in/courses/111102098/</a>	Rerun
3	Physics	1. Atomic and Molecular Physics	<a href="http://nptel.ac.in/courses/115105100/">http://nptel.ac.in/courses/115105100/</a>	New
		2. Nuclear and Particle Physics	<a href="http://nptel.ac.in/courses/115103101/">http://nptel.ac.in/courses/115103101/</a>	New
		3. Semiconductor Optoelectronics	<a href="http://nptel.ac.in/courses/115102103/">http://nptel.ac.in/courses/115102103/</a>	New
4	Chemistry	1. Chemistry of Main Group Elements	<a href="http://nptel.ac.in/courses/104101090/">http://nptel.ac.in/courses/104101090/</a>	New
		2. Transition Metal Organometallic Chemistry: Principles to Applications	<a href="http://nptel.ac.in/courses/104101091/">http://nptel.ac.in/courses/104101091/</a>	New
		3. A Study Guide in Organic Retrosynthesis: Problem Solving Approach	<a href="http://nptel.ac.in/courses/104105087/">http://nptel.ac.in/courses/104105087/</a>	New
		4. Introduction to Chemical Thermodynamics and Kinetics	<a href="http://nptel.ac.in/courses/104106089/">http://nptel.ac.in/courses/104106089/</a>	New
		5. Biochemistry	<a href="http://nptel.ac.in/courses/104105076/">http://nptel.ac.in/courses/104105076/</a>	Rerun
		6. Quantum Computing	<a href="http://nptel.ac.in/courses/104104082/">http://nptel.ac.in/courses/104104082/</a>	Rerun
5	Humanities and Social Sciences	1. An Introduction to Microeconomics	<a href="http://nptel.ac.in/courses/109104125/">http://nptel.ac.in/courses/109104125/</a>	New
		2. Sociological Perspectives on Modernity	<a href="http://nptel.ac.in/courses/109103133/">http://nptel.ac.in/courses/109103133/</a>	New

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		3. Introduction to Cognitive Psychology	<a href="http://nptel.ac.in/courses/109103134/">http://nptel.ac.in/courses/109103134/</a>	New
		4. Patent Law for Engineers and Scientists	<a href="http://nptel.ac.in/courses/110106081/">http://nptel.ac.in/courses/110106081/</a>	Rerun
6	Electrical Engineering	1. Antennas	<a href="http://nptel.ac.in/courses/108101092/">http://nptel.ac.in/courses/108101092/</a>	Rerun
		2. Analog IC Design	<a href="http://nptel.ac.in/courses/108106105/">http://nptel.ac.in/courses/108106105/</a>	New
		3. Basic Electronics	<a href="http://nptel.ac.in/courses/108101091/">http://nptel.ac.in/courses/108101091/</a>	Rerun
		4. Control Engineering	<a href="http://nptel.ac.in/courses/108106098/">http://nptel.ac.in/courses/108106098/</a>	Rerun
		5. Electromagnetic Theory	<a href="http://nptel.ac.in/courses/108104087/">http://nptel.ac.in/courses/108104087/</a>	Rerun
		6. Power System Engineering	<a href="http://nptel.ac.in/courses/108105104/">http://nptel.ac.in/courses/108105104/</a>	New
		7. Biomedical Signal Processing	<a href="http://nptel.ac.in/courses/108105101/">http://nptel.ac.in/courses/108105101/</a>	New
		8. Principles of Signals and Systems	<a href="http://nptel.ac.in/courses/108104100/">http://nptel.ac.in/courses/108104100/</a>	New
		9. Industrial Automation and Control	<a href="http://nptel.ac.in/courses/108105088/">http://nptel.ac.in/courses/108105088/</a>	Rerun
		10. Microprocessors and Microcontrollers	<a href="http://nptel.ac.in/courses/108105102/">http://nptel.ac.in/courses/108105102/</a>	New
		11. Deep Learning for Visual Computing	<a href="http://nptel.ac.in/courses/108105103/">http://nptel.ac.in/courses/108105103/</a>	New
		12. Principles of Communication Systems-I	<a href="http://nptel.ac.in/courses/108104091/">http://nptel.ac.in/courses/108104091/</a>	Rerun
		13. Mathematical Methods and Techniques in Signal Processing	<a href="http://nptel.ac.in/courses/108108109/">http://nptel.ac.in/courses/108108109/</a>	New
		14. Integrated Circuits, MOSFETs, Op-Amps and their Applications	<a href="http://nptel.ac.in/courses/108108111/">http://nptel.ac.in/courses/108108111/</a>	New
7	Civil Engineering	1. Energy Efficiency, Acoustics and Daylighting in Building	<a href="http://nptel.ac.in/courses/105102175/">http://nptel.ac.in/courses/105102175/</a>	New
		2. Mechanics of Materials	<a href="http://nptel.ac.in/courses/105106172/">http://nptel.ac.in/courses/105106172/</a>	New
		3. Applied Environmental Microbiology	<a href="http://nptel.ac.in/courses/105107173/">http://nptel.ac.in/courses/105107173/</a>	New
		4. Soil Mechanics / Geotechnical Engineering-I	<a href="http://nptel.ac.in/courses/105105168/">http://nptel.ac.in/courses/105105168/</a>	New
		5. Mineral Resources: Geology, Exploration, Economics and Environment	<a href="http://nptel.ac.in/courses/105105170/">http://nptel.ac.in/courses/105105170/</a>	New
		6. Introduction to Mineral Processing	<a href="http://nptel.ac.in/courses/105105171/">http://nptel.ac.in/courses/105105171/</a>	New
8	Ocean Engineering	1. Computer Methods of Structural Analysis of Offshore Structures	<a href="http://nptel.ac.in/courses/114106045/">http://nptel.ac.in/courses/114106045/</a>	New
		2. Water Economics and Governance	<a href="http://nptel.ac.in/courses/114105044/">http://nptel.ac.in/courses/114105044/</a>	New
		3. Reliability of Offshore Structures	<a href="http://nptel.ac.in/courses/114106041/">http://nptel.ac.in/courses/114106041/</a>	Rerun
9	Management	1. Six Sigma	<a href="http://nptel.ac.in/courses/110105039/">http://nptel.ac.in/courses/110105039/</a>	Rerun
		2. Quality Design and Control	<a href="http://nptel.ac.in/courses/110105088/">http://nptel.ac.in/courses/110105088/</a>	New
		3. Financial Statement Analysis and Reporting	<a href="http://nptel.ac.in/courses/110107073/">http://nptel.ac.in/courses/110107073/</a>	Rerun
		4. Design and Analysis of Experiments	<a href="http://nptel.ac.in/courses/110105087/">http://nptel.ac.in/courses/110105087/</a>	New
		5. Business Analytics for Management Decision	<a href="http://nptel.ac.in/courses/110105089/">http://nptel.ac.in/courses/110105089/</a>	New
		6. Business Analysis and Data Mining Modeling using R	<a href="http://nptel.ac.in/courses/110107092/">http://nptel.ac.in/courses/110107092/</a>	New
		7. Soft Skills for Business Negotiations and Marketing Strategies	<a href="http://nptel.ac.in/courses/110105090/">http://nptel.ac.in/courses/110105090/</a>	New

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10	Multidisciplinary	1. Rheology of Complex Materials	<a href="http://nptel.ac.in/courses/103106131/">http://nptel.ac.in/courses/103106131/</a>	New
		2. Virtual Reality Engineering	<a href="http://nptel.ac.in/courses/121106013/">http://nptel.ac.in/courses/121106013/</a>	New
11	Chemical Engineering	1. Heat Transfer	<a href="http://nptel.ac.in/courses/103101137/">http://nptel.ac.in/courses/103101137/</a>	New
		2. Fluidization Engineering	<a href="http://nptel.ac.in/courses/103103132/">http://nptel.ac.in/courses/103103132/</a>	New
		3. Applied Time-Series Analysis	<a href="http://nptel.ac.in/courses/103106123/">http://nptel.ac.in/courses/103106123/</a>	Rerun
		4. Chemical Process Instrumentation	<a href="http://nptel.ac.in/courses/103105130/">http://nptel.ac.in/courses/103105130/</a>	New
		5. Transport Processes I: Heat and Mass Transfer	<a href="http://nptel.ac.in/courses/103108123/">http://nptel.ac.in/courses/103108123/</a>	Rerun
12	Mechanical Engineering	1. Operations Management	<a href="http://nptel.ac.in/courses/112107238/">http://nptel.ac.in/courses/112107238/</a>	New
		2. Introduction to Composites	<a href="http://nptel.ac.in/courses/112104229/">http://nptel.ac.in/courses/112104229/</a>	New
		3. Spray Theory	<a href="http://nptel.ac.in/courses/112106154/">http://nptel.ac.in/courses/112106154/</a>	Rerun
		4. Advanced Fluid Mechanics		
		5. Convective Heat Transfer	<a href="http://nptel.ac.in/courses/112108246/">http://nptel.ac.in/courses/112108246/</a>	New
		6. Manufacturing Process Technology I & II	<a href="http://nptel.ac.in/courses/112104195/">http://nptel.ac.in/courses/112104195/</a>	Rerun
			<a href="http://nptel.ac.in/courses/112104204/">http://nptel.ac.in/courses/112104204/</a>	Rerun
		7. Fundamentals of Nuclear Power Generation	<a href="http://nptel.ac.in/courses/112103243/">http://nptel.ac.in/courses/112103243/</a>	New
		8. Machinery Fault Diagnosis and Signal Processing	<a href="http://nptel.ac.in/courses/112105232/">http://nptel.ac.in/courses/112105232/</a>	New
		9. Compliant Mechanisms: Principles and Design	<a href="http://nptel.ac.in/courses/112108211/">http://nptel.ac.in/courses/112108211/</a>	Rerun
		10. Introduction to Mechanical Micro Machining	<a href="http://nptel.ac.in/courses/112105231/">http://nptel.ac.in/courses/112105231/</a>	New
		11. Theory of Production Processes	<a href="http://nptel.ac.in/courses/112107239/">http://nptel.ac.in/courses/112107239/</a>	New
		12. Experimental Stress Analysis	<a href="http://nptel.ac.in/courses/112106247/">http://nptel.ac.in/courses/112106247/</a>	New
13	Metallurgical and Materials Engineering	1. Physics of Materials	<a href="http://nptel.ac.in/courses/113106039/">http://nptel.ac.in/courses/113106039/</a>	Rerun
		2. Material Characterization	<a href="http://nptel.ac.in/courses/113106034/">http://nptel.ac.in/courses/113106034/</a>	Rerun
		3. Introduction to Materials Science and Engineering	<a href="http://nptel.ac.in/courses/113102080/">http://nptel.ac.in/courses/113102080/</a>	New
14	Biotechnology and Biosciences	1. Bioinformatics: Algorithms and Applications	<a href="http://nptel.ac.in/courses/102106065/">http://nptel.ac.in/courses/102106065/</a>	New
		2. Aspects of Biochemical Engineering	<a href="http://nptel.ac.in/courses/102105064/">http://nptel.ac.in/courses/102105064/</a>	New